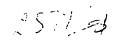


+



Please type a plus sign (+) inside this box →

PTO/SB/21 (08-00)

Und	ler the Paperwork R	eduction Act of 1995, no	persons are required		rademark Office: U.S. DEPARTMENT OF COMME information unless it displays a valid OMB control num			
L A JO	are reperiority		Emanus and radiation	Application Number	09/586,692			
J. J.				Filing Date	June 1, 2000			
Mat	TRA	NSMITTAL	-		G. D			
1,20		FORM		First Named Inventor	Debreczeny, et al.			
	(to be used for all	correspondence after ini	Group Art Unit		Debreczeny, et al. 2877			
	(10 De asec 101 an	correspondence area in		Examiner Name	Salituel A. Turrier			
	Total Number o	f Pages in This Submissi	on N/A	Attorney Docket Number	LIFE-005			
			ENCLOSUR	ES (check all that apply				
\boxtimes		Fee Attached		ment Papers Application)	After Allowance Ammunication to Group			
$ \Box$	_		Drawing(s)		Appeal Communication to Boa of Appeals and Interferences			
╽└	Amendment /	Reply	Licens	ing-related Papers				
	After Fin	al			Appeal Communication to Gro (Appeal Notice, Brief, Reply Brief)			
	Affidavits/declaration(s)		Petitio	n				
	Extension of T	ime Request	Petitio	n to Convert to a	Proprietary Information			
\boxtimes			1 —	ional Application	Status Letter			
		Information Disclosure Statement SB/08A		of Attorney, Revocation ge of Correspondence				
	SB/08A			SS	Other Enclosure(s) (please identify below):			
$ \boxtimes $	(3) Cited Documents		Termir	nal Disclaimer				
			Reque	st for Refund				
	Response to M Incomplete Ap	•		umber of CD(s)				
	Response to Missin			umber of CD(s)				
		CFR 1.52 or 1.53	Remarks					
		SIGNA	TURE OF APPL	ICANT, ATTORNEY, C	DR AGENT			
Firm								
or		FRANK P. BECKIN	iG, REG. 42,309					
Individual Name								
Signature		Potrulia						
Date 7/3/3			<					
			CERTIE	ICATE OF MAILING				
I hereby	certify that this pa	aper or fee is being depo		ICATE OF MAILING d States Postal Service "Expr	ress Mail Post Office to Addressee" service under			
C.F.R.	§ 1.10 on the date i	ndicated above and is a	ddressed to the Assi	stant Commissioner for Pater	nts, Washington, D.C. 20231			
I Tunod	or printed name	Teri Muir			Date 7-2-02			

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



COPY OF PAPERS ORIGINALLY FILED

PTO/SB/17 (10-01) Approved for use through 10/31/2002, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known **FEE TRANSMITTAL** Application Number 09/586,692 for FY 2002 June 1, 2000 Filing Date First Named Inventor Debreczeny, et al. Patent fees are subject to annual revision. **Examiner Name** Samuel A. Turner **Group Art Unit** 2877 Attorney Docket No. LIFE-005 TOTAL AMOUNT OF PAYMENT (\$) 1 g > 00 FEE CALCULATION (continued) **METHOD OF PAYMENT** 3. ADDITIONAL FEES 1. The Commissioner is hereby authorized to charge indicated Small fees and credit overpayments to: Large Entity Entity Deposit Account Number 50-0815 Fee Fee Fee Fee Deposit Account Name Bozicevic, Field & Francis LLP Fee Description Fee Paid Code (\$) Code (\$) □ Charge Any Additional Fee Required Surcharge - late filing fee or oath Under 37 CFR 1.1 6 and 1.17 205 105 130 65 Applicant Claims small entity status. Surcharge - late provisional filing fee or 127 227 See 37 CFR 1.27 cover sheet 2. Payment Enclosed: 139 130 139 Non-English specification ☐ Check ☐ Credit Card ☐ Money Order □ Other 147 2,520 147 2,520 For filing a request for ex parte reexamination 920* 112 920° Requesting publication of SIR prior to 112 **FEE CALCULATION** Examination action 2. BASIC FILING FEE 1 840*Requesting publication of SIR after 113 1.840° 113 **Entity Small Entity** Large Examiner action **Fee Description** Fee Fee Fee Paid Extension for reply within first month 110 215 55 115 Code (\$) Code (\$) Extension for reply within second month 116 400 216 200 201 370 Utility filing fee 101 740 117 920 217 460 Extension for reply within third menth 165 Design filing fee 106 330 206 Extension for reply within fourth conth 107 510 207 255 Plant filing fee 118 1,440 218 Extension for reply within fifth month 370 Reissue filing fee 128 1,960 228 108 740 208 Notice of Appeal Provisional filing fee 119 320 219 114 160 214 80 Filing a brief in support of an appeal 120 320 220 SUBTOTAL (1) 121 280 221 Request for oral hearing 1. EXTRA CLAIM FEES 1,510 Petition to institute a public use proceeding 138 1,510 138 Fee from 140 110 240 55 Petition to revive - unavoidable Fee Paid **Extra Claims** below 640 Petition to revive - unintentional 1 280 241

otal Clain	ns 24 <i>-</i> 20	** =	x =	141	1,260	241	040	Petidon to revive – uninteritional
	ims 5-3**	_=		142	1,280	242	640	Utility issue fee (or reissue)
iltiple De	ependent		=	143	460	243	230	Design issue fee
				144	620	244	310	Plant issue fee
5-4	dit. Comali	Entity		122	130	122	130	Petitions to the Commissioner
arge Ent		Fee	Fee Description	123	50	123	50	Processing fee under 37 CFR 1.17(q)
ode (\$)		(\$)		126	180	126	180	Submission of Information Disclosure Stmt
103 18	203	9	Claims in excess of 20	581	40	581	40	Recording each patent assignment per
02 84	202	42	Independent claims in exce	ess of 3				property (times number of properties)
04 280	0 204	140	Multiple dependent claim, i	if not paid	740	246	370	For each additional invention to be examined (37 CFR § 1.129(a))
109 84	209	42	** Reissue independent cla	ims 149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))
			over original patent	179	740	279	370	Request for Continued Examination (RCE)
10 18	210	9	** Reissue claims in excess and over original paten	109	900	169	900	Request for expedited examination of a design application
			SUBTOTAL (2) \$	Othe	er fee (spe	ecify)		

SUBMITTED BY		.,	Complete	if applicable)	
Name (Print/Type)	Frank P. Becking	Registration No. (Attorney/Agent)	42,309	Telephone	(650) 327-3400
Signature	mu? Tuix			Date	717102

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

CERTIFICATE OF MAILING Service as first class mail in an env I hereby certify that this correspondence is being deposited with the United States Pos Commissioner for Patents, Washington, D.C. 20231 on this date. Typed or Printed Name Teri Muir 7-2-02 Signature LIFE-005 Attorney Docket First Named Inventor Debreczeny, et al. Information Disclosure STATEMENT Application Number 09/586,692 June 1, 2000 Filing Date Address to: Commissioner for Patents 2877 Group Art Unit Washington, D.C. 20231 **Examiner Name** Samuel A. Turner Dual Beam FTIR Methods and Devices Title

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. This is being filed *after* three months of the filing date of this national application or the date of entry of the national stage as set forth in '1.491 in an international application or *after* the mailing date of the first Office Action on the merits, whichever event occurred last but *before* the mailing date of either a final action under '1.113 or a notice of allowance under '1.311, whichever occurs first.

for Use in Analyte Detection in Samples of Low Transmissivity

A Form PTO-SB/08A listing the references accompanies this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

- All of the references identified herein are being submitted prior to the final determination on patentability by the Office.
- All of the references identified herein were cited in an International (PCT) Search Report dated May 2, 2002, in a PCT application corresponding to the above-identified U.S. application. A copy of the Search Report, including an indication of the purported relevance of the cited documents, is enclosed herewith. Copies of the references are submitted herewith.
- All of the references identified herein were disclosed in parent application Serial No. * and, as such, copies thereof are not included pursuant to the provisions of 37 C.F.R. '1.98(d), except as

noted below. 07/15/2002 CNGUYEN 00000015 500815 0958669

01 FC:126 180.00 CH

Atty Dkt. No.: LIFE-005 USSN: 09/586,692

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C. '102.

	The appropriate certification under 37 C.F.R. '1.97(e) accompanies this paper.
<u>X</u>	The \$.185.06 fee required by 37 C.F.R. 1.97(c) and set forth in 37 C.F.R. 1.17(p) accompanies
	this disclosure statement. The Office is hereby authorized to charge any additional fees which may
	be required by this paper or any fees under 37 C.F.R. ' ' 1.16, 1.17 and 1.21, or to credit any

overpayment, to our Deposit Account No. 50-0815.

Respectfully submitted,

BOZICEVIC, FIELD & FRANCIS LLP

Date: 7/2/02

By: /WK | Frank P. Becking

Registration No. 42,309

BOZICEVIC, FIELD & FRANCIS LLP 200 Middlefield Road, Suite 200 Menlo Park, CA 94025 Telephone: (650) 327-3400

Facsimile: (650) 327-3231

F:\FORMS\Word 2K forms\ids after 1st OA.doc